

Cal OES Daily Situation Report

October 15, 2018



Southern California Edison is monitoring weather conditions and has additional crews ready to respond to possible power outages and dangerous wildfire conditions due to Santa Ana winds and low humidity.

Photo Credit: Southern California Edison / Twitter



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Duty Officer	
EDO	Alex Pal
CSWC Watch Officer	Janice Webb (Day) Michael Duddy (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Javier Lara Randy Unkovich (Shadow)
LDO	Dennis Smithson
IDO	Kimberly Nielsen
CDO	Memoree McIntire
SDO	Sonia Brown
PIO	Brad Alexander
TDO	John Hudson
ITDO	Dominick Pedicino
EQTP	Ryan Arba
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center

Level 2

Inland Region EOC

Level 3

Coastal Region EOC

Level 3

Southern Region EOC

Level 3

October 2018 Emergency Power Shut Off

There will be dry wind and extreme fire weather conditions through this morning. PG&E has activated their Public Safety Power Shut-Off Protocols.

PG&E has initiated power shut down in the following counties (total 58,636 customers):

Phase One Counties (approximately 18,354 customers without power):

- Lake County (Clearlake, Clearlake Oaks, Clearlake Park, Cobb, Finley, Hidden Valley Lake, Kelseyville, Lakeport, Lower Lake, Middletown)
- Napa County (Angwin, Calistoga, Deer Park, Lake Berryessa, Napa, Pope Valley, Saint Helena)
- Sonoma County (Cloverdale, Geyserville, Healdsburg, Santa Rosa)

Phase Two Counties (approximately 40,282 customers without power):

- Amador County (Fiddletown, Jackson, Pine Grove, Pioneer, Plymouth, Sutter Creek, Volcano)
- Placer County (Alta, Applegate, Auburn, Baxter, Colfax, Dutch Flat, Emigrant Gap, Foresthill, Gold Run, Loomis, Meadow Vista, Weimar)
- El Dorado County (Aukum, Camino, Coloma, Cool, Diamond Springs, El Dorado, Fair Play, Garden Valley, Georgetown, Greenwood, Grizzly Flats, Kelsey, Kyburz, Mount Aukum, Omo Ranch, Pacific House, Placerville, Pollock Pines, Shingle Springs, Silver Fork, Somerset, Strawberry, Twin Bridges)

PG&E may initiate power shut down in the following counties:

Total number of potential PG&E customers affected: 267,854 (86,462 metered connections)

- Yuba County (Brownsville, Camptonville, Challenge, Dobbins, Marysville, Oregon House, Strawberry Valle)
- Butte County (Berry Creek, Brush Creek, Clipper Mills, Feather Falls, Forbestown, Oroville)
- Sierra County (Alleghany, Downieville, Goodyears Bar, Pike City, Sierra City)
- Nevada County (Chicago Park, Grass Valley, Nevada City, North San Juan, Penn Valley, Rough and Ready, Soda Springs, Washington)
- Plumas County (La Porte)
- Calaveras County (Glencoe, Mokelumne Hill, Mountain Ranch, Rail Road Flat, West Point, Wilseyville)

SITUATION SUMMARY

October 2018 Emergency Power Shut Off (Continued)

Activations

- Cal OES State Operations Center (SOC) is activated at Level 2, operational period 24 hours.
- Cal OES Inland Region Emergency Operations Center (REOC) is activated at Level 3, operational period 0700-1900 hours
- Cal OES Coastal REOC is activated at Level 3, operational period 0700-1900 hours.
- Cal OES Southern REOC is activated at Level 3, operational period 0700-1900 hours.
- PG&E's Emergency Operations Center (EOC) activated as of 10/13/18 at 1200 hours.
- Southern California Edison (SCE) fully activated, operational period 24 hours
- San Diego Gas & Electric (SDG&E) activated at Level 1 (lowest level), operational period 0600-1900 hours
- Los Angeles Department of Water & Power (LADWP) is fully activated.
- El Dorado County Emergency Operations Center is activated at Level 3 (lowest level).

Deployments

- 1 Cal OES Emergency Services Coordinator (ESC) is deployed to SCE SOC

Notifications

- PG&E has contacted potentially impacted County OES Offices.
- PG&E has started notifications to affected communities across all identified areas within each of the twelve counties.
- Notifications sent for possibility of outages; No determinations made; Will determine based on field monitoring with hand-held monitoring and visual assessments
- OES has notified key state agency and non-governmental emergency partners.
- Cal OES has notified potentially impacted County Warning Points via the California Alert and Warning System (CALWAS) and the California Law Enforcement Teletype System (CLETS).

Southern California

SCE's total number of potential metered connections affected: Approximately 70 circuits, 80,000 customers

- SCE has made notifications to customers for the potential of power shut off. No determinations have made.
- Decision for shut off will be based on field monitoring with hand-held monitoring and visual assessments.

SCE may initiate power shut down in the following counties:

- Los Angeles County (Mount Wilson, Newhall, Stevenson Ranch, Castaic, Azusa, Glendora, Covina, Newhall, Santa Clarita, Valencia, Santa Clarita, Newhall, Canyon Country, Mount Wilson, Castaic, La Crescenta, Montrose, San Fernando, Sylmar, Pasadena)
- Orange County (Trabucco Canyon, Silverado, Irvine, Rancho Santa Margarita)
- Ventura County (Fillmore, Moorpark, Simi Valley, Thousand Oaks, Newhall, SANTA PAULA, Crosson, Somis, Santa Rosa Valley, Camarillo, Ojai)
- San Bernardino (Fontana, Rancho Cucamonga, Alta Loma, San Bernardino, Lytle Creek, Upland, Rialto)

SITUATION SUMMARY

October 2018 Emergency Power Shut Off (Continued)

Southern California (Continued)

San Diego Gas & Electric's (SDG&E) total number of potential metered connections affected: Approximately 14 circuits, 3,430 customers

- SDG&E has made no determinations.
- Decision for shut off will be based on field monitoring with hand-held monitoring and visual assessments.

SDG&E may initiate power shut down in the following counties:

- San Diego County (Descanso, Buckman Springs, Empire)

Los Angeles Department of Power & Water (LADPW) continues to monitor weather and is working with SCE

Access and Functional Needs

- Information and situational awareness is being provided to county AFN coordinators, Independent Living Centers, Regional Centers, state partners, and community stakeholders in potentially impacted areas
- Outreach with partners at all levels is being made to ensure notification to impacted populations, the identification of unmet needs, and promote coordination of transportation resources and potential sheltering needs.

Critical Infrastructure

Communications

Landlines and Voice-Over-Internet-Protocol (VOIP)

- These services do not have electrical back-up capabilities and will immediately be offline should power be Interrupted

Cellular Network

- Most cellular sites do not have on-site generators, but are equipped with battery back-up and will provide approx. four to eight (4-8) hours of power
 - 75-90% of cellular sites within the affected area will cease to operate after batteries are depleted
 - Per CUEA, Verizon, AT&T, and T-Mobile are developing a list of critical cellular sites to position contracted generators and fuel
- 21 Verizon cellular sites lost power and are operating off of generators.
- 18 T-Mobile sites are off-line; generators en route, 21 sites in SCE area off-line as of 10/18/18, 0800 hours

Public Safety Communications (PSC), State Microwave, and Public Safety Answering Points (PSAP)

- All public safety communication sites, microwave, and PSAPs have approximately two to three (2-3) weeks of electrical back-up capabilities.

PSC Radio Sites on battery: South Mountain

PSC Radio Sites on generator: Union Hill, Mount St. Helena, Seigler, Mt. Zion, Kyburz DOT



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SITUATION SUMMARY

October 2018 Emergency Power Shut Off (Continued)

Schools

- Lake County school closures:
 - Kelseyville, Konocti, Lakeport and Middletown School Districts
 - Lake County Office of Education's Clearlake Creativity and Hance Schools
 - Lake County Campus of Woodland Community College in Clearlake

SITUATION SUMMARY

Cal OES SOUTHERN REGION

Virulent Newcastle Disease (VND) in Backyard Poultry and Avian in Los Angeles, San Bernardino, and Riverside Counties

The California Department of Food and Agriculture (CDFA) has detected virulent Newcastle disease (vND) in backyard exhibition poultry and avian in San Bernardino, Riverside, and Los Angeles counties, and declared an Agricultural Emergency on 06/26/18. The CDFA State Veterinarian-Director has established an animal (defined poultry species) and animal products quarantine in designated disease control areas in the counties of San Bernardino, Riverside, and Los Angeles. Since 05/18/18, the USDA has confirmed 156 cases of vND in backyard birds in California, 102 in San Bernardino County, 22 in Riverside County, 31 in Los Angeles County, and 1 in Ventura County.

Deployments

- 1 Cal OES Southern Region Senior Emergency Services Coordinator (ESC) is deployed as an Agency Representative

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 2	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Prepositioning of Cal OES and Local Government Resources for Red Flag Warning Event

In preparation for dangerous fire weather conditions, including high winds, anticipated to impact Northern California Counties, the Governor's Office of Emergency Services (Cal OES) has strategically pre-positioned critical fire response resources to include strike teams of fire engines, firefighters, water tenders and emergency dispatchers in the designated impacted areas. These resources and personnel began staffing up into position last night, 10/13/14, and continue to do so today. The pre-positioned fire resources and emergency personnel include:

Northern California

- Sonoma County Operational Area – 1 Cal OES Type III Strike Team (5 engines), 1 Local Government (LG) Water Tender, 1 emergency dispatcher
- Marin County Operational Area – 1 LG Task Force (4 Type III engines, 1 Water Tender), 1 LG Water Tender, 1 emergency dispatcher
- Alameda County Operational Area – 1 Cal OES Type III Strike Team (5 engines), 1 Water Tender, 1 emergency dispatcher
- Solano County Operational Area – 1 LG Type-III Strike Team (5 engines)
- Contra Costa Operational Area – 1 LG Task Force (4 Type III engines), 1 emergency dispatcher
- Napa County Operational Area – 1 LG Type III Strike Team (5 engines), 1 emergency dispatcher
- Santa Clara County Operational Area – 1 LG Type III Strike Team (5 engines)
- Lake County Operational Area – 1 LG Task Force (3 Type III engines), 1 Water Tender

FIRE ACTIVITY

Prepositioning of Cal OES and Local Government Resources for Red Flag Warning Event (Continued)

Southern California

- Ventura County Operational Area – 1 Cal OES Type III Strike Team (5 engines), 1 Helicopter, 1 LG Type I Hand Crew, 1 emergency dispatcher
- Orange County Operational Area – 1 Cal OES Type I Strike Team (5 engines), 1 LG Water Tender, 1 Helicopter, 1 LG Type I Hand Crew, 1 emergency dispatcher
- Los Angeles City – 1 Cal OES Type I Strike Team (5 engines), 1 LG Water Tender, 1 LG Type I Hand Crew, 1 emergency dispatcher
- All pre-positioned resources are expected to remain in place until fire weather conditions improve in the region. Additional resources could be staffed up as well, depending on the weather conditions across the state.

Urban Search and Rescue Deployment - Hurricane Michael

- Incident Number: CA-OESH-052193
- Mission Number: 2018-FIRE-52193
 - 1 CA Red IST: 8 persons, Elgin, FL; 5 persons, Pensacola, FL

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes

- There are no Lifeline Route closures.

Non-Lifeline Routes:

- Click [here](#) for current road closures.

Wildfire Closures:

- There are no Wildfire closures.

Emergency Center Activations:

- There are no Emergency Center Activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current Hwy. conditions.
You can also call 1-800-427-7623 for
current Hwy. conditions.



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California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

Service Interruptions:

- None reported

Remote/Community Isolations:

- None reported

WEATHER OF CONCERN

Weather of Concern

- See key points from the Cal OES Daily Weather Risk Briefing (next page).

Northern California

Fire Weather

Gusty wind with lowering humidity will continue critical fire weather concerns today. Dry weather with above average high temperatures continues this week.

Freezing Temperatures

- Portions of far-north and eastern California are forecast to experience the first freeze of the season, this morning. Valley lows are expected to range from 20 degrees to 30 degrees, with a few locations in the teens. Mountain valleys will dip well into the teens.

Southern California

The first strong Santa Ana event of the season is forecast into this morning. Gusts could reach 75 mph in the Santa Monica Mountains and portions of the L.A./Ventura Mountains this morning. While gusts 35 to 55 mph are expected to occur across wind prone coast and valleys. Winds should diminish some this afternoon; however, remain moderately strong through Tuesday. Winds should remain blowing offshore through much of the week, strongest in the morning hours, but much weaker Wednesday-Saturday.

- Critical fire weather conditions are forecast tonight through Tuesday for portions of southwestern California.
 - Strongest wind gusts through this morning
 - Coasts and Valleys: 35-55 mph
 - Mountains: 45-75 mph
 - Minimum Humidities: 5-15%
 - Potential for rapid fire growth and extreme fire behavior
 - Potential for downed trees and powerlines

Weather Advisories, Watches, and Warnings currently active in California:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>



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Key Points

10/15 - 10/22

Monday-Tuesday

- Extremely critical fire weather concerns for portions of Ventura and Los Angeles Counties Monday
- Critical fire weather conditions also expected through midday Monday across North Bay Hills and East Bay Hills

Wednesday-Thursday

- Much lighter winds expected, but off-shore flow and dry conditions lingering

Friday-Sunday

- Increased fire weather concerns from another Santa Ana offshore wind event across portions of Southern CA Fri through the weekend



California OES Daily Risk Matrix

10/15 - 10/22

<u>RISK</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Fire Weather (Low Humidity / Windy / Dry Thunderstorms)	Southern & Coastal	Southern	Southern	Southern	Southern	Southern	Southern
Damaging Winds (Non-thunderstorm)	Southern & Coastal	Southern			Southern	Southern	Southern
Heavy Rain / Flash Flooding / Debris Flow							
Thunderstorms (Wind / Hail / Tornadoes)						Southern	Southern
Heat Risk							
Marine/Coastal							

 No Impacts	 Slight Impacts	 Moderate Impacts	 Severe Impacts
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Day 1-2 Weather Hazards

Valid: Mon – Tue



Mon: Critical fire weather conditions through midday due to very dry humidity and north to northeast winds gusting to 50-60 mph

Mon-Tue: Areas of Critical (Mon-Tue) and Extremely Critical fire weather (Mon) conditions due to very dry humidity and off-shore wind gusts of 50-70 mph

 High Threat
 Moderate Threat
 Slight Threat

WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

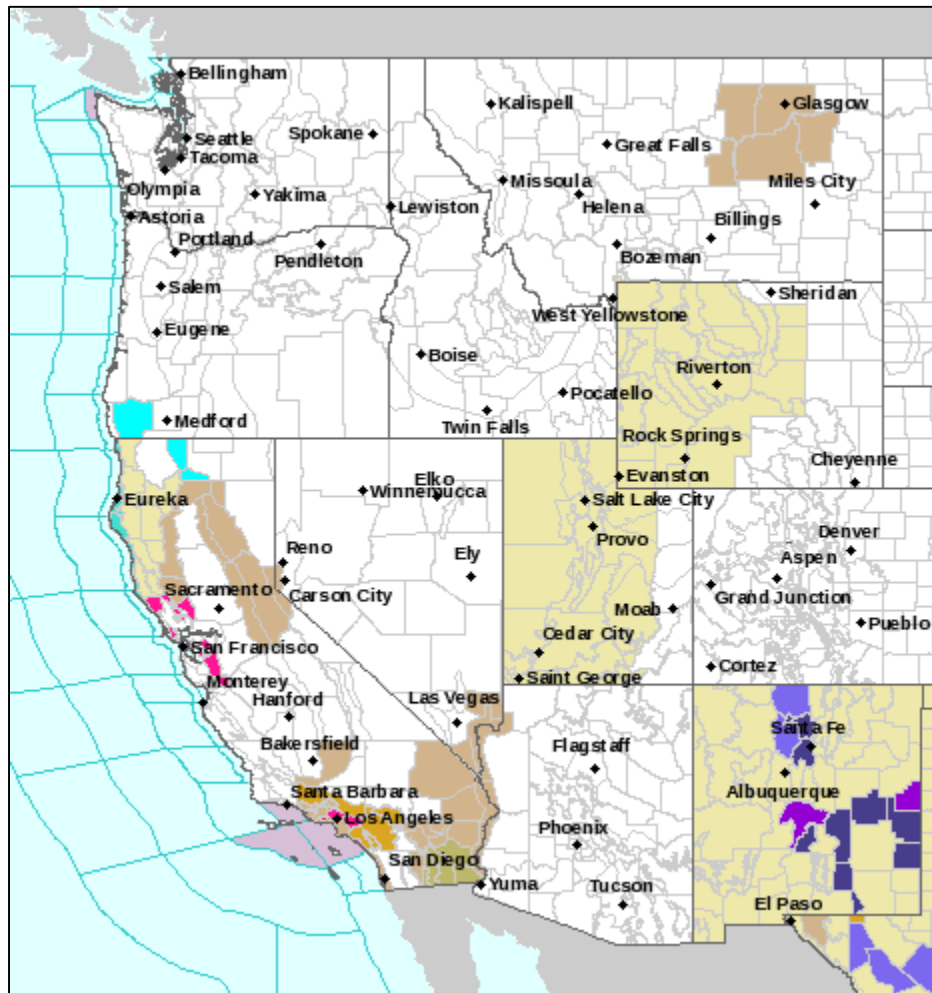
- High Risk today due to Gusty N-NE/Offshore winds and low Relative Humidity (RH) all areas west of the Cascade-Sierra Crest
- High Risk Tuesday due to Gusty N-NE/Offshore Winds and Low RH Western Cascade-Sierra Slopes, Sacramento Valley/Foothills, NW Mtns, Mid Coast, and Diablo/Santa Cruz portion of the Bay Area
- Persistent high pressure over the region will continue the warm, dry and occasionally windy weather through Sunday.
- Daytime minimum RH 5-18% most areas west of the crest, with overnight recovery to 10-30% in windy areas.
- Gusty N-NE/Offshore winds this morning of 7-15 mph with gusts 25-40 mph and locally higher, diminishing this afternoon.
- N-NE/Offshore gusts to 20-35 mph from the western Cascade-Sierra slopes through the Sacramento Valley and foothills to the mid and upper slopes of the Coast Range tonight until early Wednesday.
- Winds will be lighter from midday Wednesday through next weekend, but still N-NE/Offshore during nights and mornings. Dry and warm conditions will persist.
- Spotty light rain possible in week 2 with low pressure troughs arriving.

SOUTHERN CALIFORNIA

- An area of low pressure will spin over Arizona through Thursday. This low will move west Friday and be off the Southern California Coast this weekend.
- Northeast winds of 20 to 40 mph with gusts to 60 mph will surface across the mountains and below the canyons and passes of Southern California through Tuesday morning.
- There will be local northeast winds of 15 to 25 mph with gusts to 40 mph across the mountains and below the canyons and passes of Southern California Tuesday afternoon through the end of this week.
- Minimum humidity will be in the single digits and teens through Tuesday and then increase to 12% to 25% Wednesday through the end of this week.
- Maximum temperatures will be near to a little above normal through Friday, with mid 50s to mid 60s across the mountains and mid 70s to mid 80s in the valleys.
- Temperatures will cool to near to a little below average and humidity will increase this weekend.
- Scattered showers and thunderstorms will be possible across the Sierra and Southern California this weekend.



WEATHER MAP



- [High Wind Warning](#)
- [Flash Flood Watch](#)
- [Hard Freeze Warning](#)
- [Freeze Warning](#)
- [Red Flag Warning](#)
- [Winter Weather Advisory](#)
- [Small Craft Advisory](#)
- [Blowing Dust Advisory](#)
- [Lake Wind Advisory](#)
- [Wind Advisory](#)
- [Beach Hazards Statement](#)
- [Freeze Watch](#)
- [Marine Weather Statement](#)
- [Hazardous Weather Outlook](#)
- [Short Term Forecast](#)



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Cal OES LAW ENFORCEMENT MISSIONS

Ongoing Cal OES Law Missions

- **2018-LAW-52281, 10/13/18, 1549 hours:** IERCC reported a Delorme In Reach activation at 36° 59' 35" by -118° 41' 29", which plots to the Tunemah Peak area of Kings Canyon National Park, Fresno County. Activation referred to Kings Canyon Park Rangers. **Mission Ongoing.**
- **2018-LAW-52219, 10/11/18, 1158 hours:** Santa Cruz County Sheriff's Office(SCSO) requesting Los Angeles County Sheriff's Department (LASD) Mine/Underground team to assist in searching for a victim involved in an on-going homicide investigation. Operational date and time to-be-determined between SCSO and LASD if mission is accepted. At 1229 hours, SCSO's mission request was given to LASD Emergency Operations Bureau, who is coordinating a response. **Mission Ongoing.**
- **2018-LAW-52025, 09/30/18, 1400 hours:** Port of San Diego requested assistance from the Cal OES Law Enforcement Branch/Cyber Security Integration Center to mitigate a technology attack to their server. Cal OES deployed a Cal-CSIC team comprised of Cal-CSIC, California Military Department (CMD), and California Department of Technology (CDT) staff. Update as of 10/04/18: Cal-CSIC has three team members at Port of San Diego assisting with forensics and recommending best practices as the port works to restore IT services. The team consists of one each cyber analyst from Cal OES, CMD, and CDT. The mission is expected to extend through 10/12/18. **Mission Ongoing.**
- **2018-LAW-50684, 10/11/18, 1430 hours:** Yolo County requested a prior mission be reopened to allow for additional searches. Yolo County has been using human remains detection (HRD) dog teams to search for a deceased individual in the Woodland area. **Mission Ongoing.**

Cal OES LAW ENFORCEMENT MISSIONS

Closed Cal OES Law Missions

- **2018-LAW-52319, 10/13/18 @ 1441 hours:** AFRCC reporting a PLB activation at 38° 05.20' by 119° 22.40' which plots to the Matterhorn Peak area of Yosemite National Park, Tuolumne County. Yosemite National Park Rangers advised and accepted jurisdiction. Rangers responded by helicopter and located two men, one of whom has suffered a fall causing minor facial fractures. They refused medical treatment but needed assistance off of the mountain. They were airlifted back to their vehicles. **Mission Closed.**
- **2018-LAW-52285, 10/13/18, 1736 hours:** Mono County requesting a FLIR equipped helicopter and tracking dogs to assist in the search for a missing 16 year old female. The female was exhibiting delusional and paranoid behavior after injecting drugs. The female ran away from her home in the Bishop area on 10/13/18 at 0630 hours. CHP committed a FLIR equipped helicopter for a night search but had to cancel due to weather conditions. California National Guard has committed a search helicopter for 10/14/18 @ 1100. Cal OES Canine Coordinator is coordinating the tracking dogs. Mono County continuing search with SAR resources and investigative personnel. **Update 10/15/18:** No additional clues developed. Mutual Aid assets released. Search to continue using local resources and investigators. **Mission Closed.**
- **2018-LAW-52233, 10/11/18, 1448 hours:** Butte County requested 40 Type I / II SAR volunteers to search an area near GPS 39.61628° by -121.14275°, which plots to the Golden Trout Crossing area of Butte County. Butte County is attempting to locate a 40 year old male last seen on 10/10/18 at 1500 hours while panning for gold at the bottom of a rugged canyon. Fourteen counties were contacted for resources. Search is scheduled for 10/12/18 at 0700 hours. **Update 10/13/18:** Search continues with 30 Type I / II SAR volunteers and 3 search dog teams. **Update 10/14/18:** Search continues with 30 Type I / II SAR volunteers and 4 search dog teams requested. **Update 10/15/18:** Searches have been unsuccessful. Mutual Aid resources released. Butte County will continue search efforts using local personnel. **Mission Closed.**



Cal OES MISSION TASKING

Cal OES Missions

- **2018-SOC-52309:** [October 2018 Emergency Power Shut Off – Caltrans Agency Rep to SOC. \(On Scene\)](#)
- **2018-Cal OES-51904:** 2018 July Statewide Wildfires – CNG to provide 55 SHOUT NANO devices, 1 laptop computer, transportation, and required training in support of debris removal operations in the Carr Fire burn area. (On Scene)
- **2018-SREOC-51612:** 2018 July Statewide Wildfires - Holy Fire and Cranston Fire Burn Scars, Riverside County - Advanced Technical Assistance to address the imminent threat and high risk of mud and debris flows the Riverside County Operational Area will experience from the Cranston and Holy fire burn area. (On Scene)
- **2018-IREOC-49869:** 2018 July Statewide Wildfires - Debris Management Task Force for Shasta County. (Coordinating)
- **2018-IREOC-48515:** 2018-07-05-Klamathon Wildfire - Air monitors in Siskiyou County due to the Klamathon Fire. (On Scene)
- **2018-CREOC-48046:** 2018-06-23-Lake-Wildland Fire - DTSC to clear debris from Pawnee Fire. (Coordinating)
- **2018-IREOC-45244:** Daily Operations - Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene - Long-term assignment)
- **2017-SOC-44098:** 2017 December Wildfires - CalRecycle Debris Management Team in Ventura County. (On Scene)
- **2017-Inland-42559:** Daily Operations - Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



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Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.